CSE 421: Introduction to Algorithms
Winter 2002
Course Information

Instructor:	Anna R. Karlin	Sieg 426C	karlin@cs.washington.edu	543-9344
TA:	Erik Vee	Sieg 429	env@cs.washington.edu	543-5129

Office hours:

- Anna: Monday, 3:30 – 5:00 pm and by appointment, in Sieg 426C.
- Erik: Tuesday, 12:30 – 1:20 and 2:30 – 3:20, in Sieg, 4^{th} floor cubicles

Prerequisites: CSE 322, CSE 326.

Grading: Homework (55%), Midterm (15%), Final (30%). Percentages are approximate.

- **Midterm:** In class, February 15.
- **Final:** 2:30-4:20 p.m. on Monday, Mar. 18, in our normal lecture room.

Course Web: All handouts and a log of all mail sent to the class mailing list will also be available on the course web at the following URL:

`http://www.cs.washington.edu/education/courses/421/CurrentQtr/`

Mailing List: The class mailing list is `cse421@cs.washington.edu`. Instructions for subscribing to the class mailing list can be found on the course web.

We will use this list for announcements of general interest to the class. Students should also feel free to use it to ask questions, post information, or initiate discussions of general interest to the class. Questions or comments that are not of general interest should instead be directed to the TA or instructor at the addresses above.

Textbook: We will be using a draft of a book by Jon Kleinberg and Eva Tardos from Cornell University. It is available for purchase at the Communications Copy Center, which is in the basement of the Communications Building, room B042. The book costs approximately $23.

Other books you might find useful to look at are:

- T. Cormen, C. Leiserson, R. Rivest. Introduction to Algorithms. McGraw-Hill, 1990.
- S. Skiena. The Algorithm Design Manual. TELOS, 1997.

Extra Credit Opportunities: Because we are using an unpublished book, we have a tremendous opportunity to give feedback to the authors so they can improve the book. To encourage you in this way, I will give you an extra credit point for each suggestion you make for how the book could be improved. Suggestions could be things like pointing out typos, pointing out places in the text where you think the explanation is unclear (and proposing an alternative explanation), suggesting additions to text or figures that could enhance the presentation, etc.

Homework There will be weekly homework sets, generally due on Wednesdays. Homework should be handed in at the beginning of lecture on the day it is due. Late homeworks will not receive credit. (If a genuine emergency situation prevents you from handing in an assignment on time, come talk to one of us and we can work something out. Similarly, if you can anticipate an extraordinary or unusual circumstance that will necessitate an extension, please talk to us *ahead of time.*)

Academic Integrity You are expected to maintain the utmost level of academic integrity in the course. Any violation of the code of academic integrity will be penalized severely.

You are allowed to collaborate on the homework to the extent of formulating ideas as a group. However, *you must write up the solutions to each problem set completely on your own.* You must also list the names of everyone that you discussed the problem set with.

Disability Accomodations If you would like to request academic accommodations due to a disability, please contact Disabled Student Services, 448 Schmitz, 543–8924 (V/TDD). If you already have a letter from Disabled Student Services indicating you have a disability that requires academic accommodations, please let the instructor know so we can discuss the appropriate accommodations.